



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
W. Jayasekara ) Group No.: 2652  
Serial No.: 09/848,674 ) Examiner: Craig A. Renner  
Filed: 05/03/2001 ) Docket No. SJO920000096US1  
For: A MAGNETIC TUNNEL JUNCTION )  
SENSOR WITH NON-SHUNTING )  
STABILIZATION )

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT UNDER 37 CFR 1.116**

In response to the Office Action mailed 05/19/2004 please amend the application as follows.

**RECEIVED**

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Please type a plus (+) sign inside this box -



AF/2652

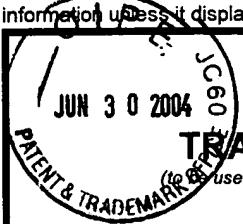
PTO/SB/21 REV 1 (12/97)

Approved for use through 09/30/2000. omb 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

11 + postcard

Application Number

09/848,674

Filing Date

05/03/2001

First Named Inventor

W. Jayasekara

Examiner Name

Craig A. Renner

Group Art Unit

2652

Attorney Docket Number

SJO920000096US1

### ENCLOSURES (check all that apply)

- Fee Transmittal Form
- Fee Attached
- Amendment/Response
- After Final
- Extension of Time Request
- Express Abandonment Request
- Supplemental Information Disclosure Statement
- PTO Form 1449
- ( ) cited reference
- Certified Copy of Priority Document(s)
- Response to Missing Parts/Incomplete Application
- PTO Form 1533
- Response to Missing Parts Under 37 CFR 1.52 or 1.53

- Assignment Papers (for an Application)
- Drawing(s)
- Request for Drawing Amendment
- Licensing-related Papers
- Petition Checklist and Accompanying Petition
- To Convert a Provisional Application
- Power of Attorney, Revocation
- Change of Correspondence Address
- Terminal Disclaimer

- After Allowance Communication to Group
- Appeal Communication to Board of Appeals and Interferences
- Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- Proprietary Information
- Status Letter
- Additional Enclosure(s) (please identify below):

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Remarks:

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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	Ervin F. Johnston Reg. No. 20,190
Signature	
Date	June 28, 2004

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date: June 28, 2004

Typed or printed name	Ervin F. Johnston	Date	June 28, 2004
Signature			